



Sheet 1 of 2

FORM PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION PURSUANT TO
37 CFR §1.97 & 1.98**

Docket Number:

4015-955

Serial Number:

09/887,630

Applicant:

Carlsson et al.

Filing Date:

June 22, 2001

Group:

2665

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JAN 06 2004

Technology Center 2600

U. S. PATENT DOCUMENTS

Examiner					Filing Date		
Initial	Patent No.	Date	Name	Class	Subcl	If Approp.	

FOREIGN PATENT DOCUMENTS

							Translation	
	Patent No.	Date	Name	Class	Subcl	Yes	No	

OTHER DOCUMENTS (including author, title, date, pages, etc.)

<i>Jmp</i>	C	ETSI TS 101 724 V8.0.0 (2000-08); Digital Cellular Telecommunications System (Phase 2+); Location Services (LCS); (Functional description) – Stage 2 (GSM 03.71 version 8.0.0 Release 1999); GSM; ETSI; (107 pages).
<i>Jmp</i>	D	3G TS 23.271 V1.10.0 (2000-1109); 3GPP; 3 rd Generation Partnership Project; Technical Specification Group Services and System Aspects; Functional stage 2 description of LCS (Release 2000); 3GPP; (57 pages).
<i>Jmp</i>	E	3G TS 23.060 V3.3.1 (2000-05); 3 rd Generation Partnership Project; Technical Specification Group Services and System Aspects; General Packet Radio Service (GPRS); Service description; Stage 2 (Release 1999); 3GPP; (185 pages).
<i>Jmp</i>	F	3GPP TS 04.18 V8.7.0 (2000-11); 3 rd Generation Partnership Project; Technical Specification Group GSM EDGE Radio Access Network; General Packet Radio Service (GPRS); Base Station System (BSS) – Serving GPRS Support Node (SGSN); BSS GPRS Protocol (BSSGP) (Release 1999); 3GPP; (69 pages).
<i>Jmp</i>	G	3GPP TS 09.31 V8.3.0 (2000-10); 3 rd Generation Partnership Project; Technical Specification Group GSM EDGE Radio Access Network; Location Services (LCS); Base Station System Application Part LCS Extension (BSSAP-LE) (Release 1999); 3GPP; (47 pages).

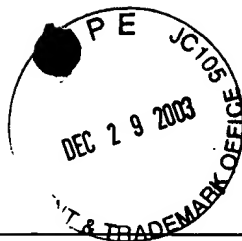
EXAMINER

J. M. P.

DATE CONSIDERED

March 2, 2004

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation not in conformance and not considered. Include copy of this form with next communication to the applicant.



Sheet 2 of 2

FORM PTO-1449

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FOREIGN PATENT DOCUMENTS

						Translation	
	Patent No.	Date	Name	Class	Subcl	Yes	No

OTHER DOCUMENTS (including author, title, date, pages, etc.)

Jmp	H	ETSI TS 101 351 V8.4.0 (2000-08); Digital Cellular Telecommunications System (Phase 2+); General Packet Radio Service (GPRS); Mobile Station - Serving GPRS Support Node (MS-SGSN) Logical Link Control (LLC) layer specification (GSM 04.64 version 8.4.0 Release 1999); GSM; ETSI; (63 pages).
Jmp	I	ETSI TS 101 299 V8.0.0 (2000-03); Digital Cellular Telecommunications System (Phase 2+); General Packet Radio Service (GPRS); Base Station System (BSS); Serving GPRS Support Node (SGSN) interface; Network Service (GSM 08.16 version 8.0.0 Release 1999); GSM; ETSI; (37 pages).
Jmp	J	3GPP TS 04.31 V8.3.0 (2001-01); 3 rd Generation Partnership Project; Technical Specification Group GSM EDGE Radio Access Network; Location Services (LCS); Mobile Station (MS) - Serving Mobile Location Centre (SMLC) Radio Resource LCS Protocol (RRLP) (Release 1999); GSM; 3GPP; (56 pages).
Jmp	K	3GPP TS 08.71 V8.2.0 (2000-11); 3 rd Generation Partnership Project; Technical Specification Group GSM EDGE Radio Access Network; Location Services (LCS); Serving Mobile Location Centre - Base Station System (SMLC-BSS) interface; Layer 3 specification (Release 1999); GSM; 3GPP; (15 pages).
Jmp	L	3GPP TSG GERAN LCS AdHoc #4 entitled "BSS+ Protocol Architecture to Support-LCS in GPRS;" Ericsson; (13-pages)

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